## **1346.0404 SECTION 404 GARAGES.**

Subpart 1. **Section 404.1.** IMC section 404.1 is amended to read as follows:

- **404.1 Enclosed parking garages.** Mechanical ventilation systems shall operate automatically upon detection of certain gas concentrations. If the parking garage will house vehicles that emit carbon monoxide (CO), the parking garage must be equipped with a CO detection device that will trigger the mechanical system to operate automatically upon detection of a CO level of 25 parts per million (ppm). If the parking garage will house vehicles that emit nitrogen dioxide (NO<sub>2</sub>), the parking garage shall be equipped with a NO<sub>2</sub> detection device that triggers the mechanical system to operate automatically upon detection of a NO<sub>2</sub> level of 3 ppm. If the parking garage will house vehicles that emit both CO and NO<sub>2</sub>, the parking garage shall be equipped with both types of detection devices.
  - Subp. 2. Section 404.2. IMC section 404.2 is amended to read as follows:
- **404.2 Minimum exhaust.** The mechanical ventilation system shall be capable of producing a minimum exhaust rate of 0.75 cfm per square foot  $(0.0038 \text{ m}^3/\text{s} \cdot \text{m}^2)$  of floor area.
  - Subp. 3. **Section 404.3.** IMC section 404.3 is amended to read as follows:
- **404.3 Occupied spaces accessory to public garages.** Connecting offices, waiting rooms, ticket booths, elevator lobbies, and similar uses that are accessory to a public garage shall be maintained at a positive pressure and shall be provided with ventilation in accordance with IMC section 403.3.
- Subp. 4. **Section 404.4.** IMC Section 404.4 is amended by adding a section to read as follows:
- **404.4 Prohibition of heated commercial parking garages.** Commercial parking garages shall comply with the Minnesota Commercial Energy Code, chapter 1323.

**Statutory Authority:** MS s 16B.59; 16B.61; 16B.64; 326B.02; 326B.101; 326B.106; 326B.13

**History:** 15 SR 71; 29 SR 299; L 2007 c 140 art 4 s 61; art 13 s 4; 34 SR 537; 39 SR 690

Published Electronically: January 28, 2015